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A METHOD AND SYSTEM PROVIDING A DIGITAL CINEMA DISTRIBUTION NETWORK HAVING BACKCHANNEL FEEDBACK

ABSTRACT OF THE DISCLOSURE

In one aspect this invention provides a digital content distribution and viewing system that includes a source of at least one of pre-recorded or live digital content; a transport mechanism for distributing the digital content to a plurality of theater locations in combination with at least one script, where the theater locations enable the digital content to be viewed by an audience with theater equipment; at the theater locations, a store and forward server for receiving the digital content and the at least one script, and for executing the script for controlling actions of the theater equipment during the viewing of said digital content. A backchannel is provided for transporting to a central site a log that is descriptive of at least some of the actions, and an associated time stamp of when the action was performed. In another aspect the invention provides, at the plurality of theater locations, video cameras for generating live video of the audience for transport to one or more viewing locations. In yet a further aspect the backchannel transports audience generated input signals to one or more locations. The backchannel can be implemented using the Internet.